FOLIO

University of Alberta

8 May 1986

GFC Considers Discussion Paper on Future of the University

The latest meeting of General Faculties Council took place on Monday, 28 April. The meeting lasted just over two and a half hours, with about one hour devoted to a preliminary discussion of the recently released document, "The Next Decade and Beyond: A Plan for the Future."

The Chairman opened the meeting with a welcome to the new student members whose terms are just beginning. Among these were the recently elected Presidents of the Students' Union and Graduate Students' Association, Dave Oginski and Peter Wood, respectively. Thanks were also extended to those other

were also extended to those other bers of Council whose terms expired.

Various reports followed, beginning with reports of the GFC Executive Committee, reports by Board of Governors representatives, and as always—given the intractable nature of the problems faced—a complex report by H.B. Dunford, Chairman of the Nominating Committee. Oral reports were presented on the work of the Facilities Development and

Academic Development
Committees by Vice-Presidents
Warrack and Meekison. These
touched on such matters as the
University's physical environment,
the expansion of the Faculty of
Rehabilitation Medicine, and the
relative priorities assigned to
academic programs. The highest
priority is still placed on
Computing Sciences and allied
requirements in cooperative
education and computer
engineering.

The President reported on business conducted by the Planning and Priorities Committee, informing Council of this year's 4 percent increase in the base provincial operating grant. This increase marks the first time in several years that the base provincial operating grant has exceeded, albeit slightly, the current rate of inflation. No new funding has been allocated, however, to capital facilities such as the much needed expansion to the Rutherford South Library. The President, as Chairman of PPC, apologized publicly to the student leaders for the timing of budget announcements. He suggested that either the University should receive budgetary information earlier or that the fiscal year of the University should be changed to agree with the July-June academic year.

Student Code and Other Matters

New business considered by GFC had to do with amendments to the Code of Student Behavior, the policy concerning non-matriculated students, consideration of annual reports submitted by the GFC Special Sessions Committee, and a discussion of the recently released paper on future directions for the University.

The proposed amendments to the Code of Student Behavior (see Fo-

lio, 17 April 1986, p. 4) were approved. One new section, however, was questioned in that it appeared to place an alleged offender in a situation of double jeopardy: Sub-item 43.11 (1)(d)(v)(i): "The Director of Campus Security (or designate) shall normally proceed with internal charges under this Code even though charges have been or may be laid in criminal court for the same incident." The Chairman of the GFC Campus Law Review Committee, however, objected to that interpretation. David Norwood, Assistant Vice-President (Administration) noted that internal disciplinary action may continue whether or not an offender has been found guilty of a criminal act. Also, several other members of GFC observed that this section affords an opportunity to move quickly in cases where suspension of disciplinary action might endanger people or property.

The recommendations from the GFC Committee on Admissions and Transfer, relating to students inadmissible under normal requirements, were also approved. They were, essentially, of a housekeeping nature and referred specifically to the replacing of the terms "adults" and "mature" with the term "non-matriculated applicants". Two revised policies were also endorsed. One encourages partial fulfillment of degree program requirements through off-campus and evening credit courses. The second states that "the University does not normally provide high school level remedial work."

Discussion Paper

For an hour at the end of the Council meeting, members conveyed their initial reactions to "The Next Decade and Beyond: A Plan for the Future." It was

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Sandin Lecturer a 'Radical' Chemist

In Boston in 1939, fate was not kind to Cheves Walling. The young chemist, eager to present results of an interesting piece of research, was surprised to find that numerous members of the American Chemical Society were not in their seats. The absentees had contracted food poisoning from eating contamined seafood the night before.

They missed him then but undoubtedly heard from him on many other occasions because he went on to achieve widespread recognition as one of the giants of American chemistry.

Dennis Tanner, Professor of Chemistry at our University and



Cheves Walling

one of Walling's former graduate students, has followed his mentor's career and now finds himself coordinating his appearances as the 1986 lecturer in the Reuben Benjamin Sandin Lecture Series.

Tanner has observed that people defer to Walling to the extent that "when he says something, everybody listens." What they hear pertains to that field of chemistry based on the study of free radical reactions. "Free radicals are simply the very short-lived intermediates in a whole series of important chemical reactions," explains Walling. "They're highly reactive so there's been a general feeling that their behavior is rather indiscriminate. We've now reached a point in our understanding of them where chemists are doing very complicated work synthesizing new things."

Free radicals are everywhere, Walling says. They are found in the chemistry of petroleum and its

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University of Alberta

emphasized by President Horowitz and Vice-President Meekison that this report is indeed a discussion paper. Nothing contained in the amalgamated report of the planning groups is immutable.

A significant correction to information presented on page 19 was made. There, the report states that "the proportion of graduate students in non-thesis programs is now 50 percent and this is seen to be too high." Such is not the case. All doctoral programs require dissertations, as do 78 percent of Master's programs. Thus, the proportion of graduate students in non-thesis programs is about 22 percent and, according to Deans Glassford and Chia, is among the lowest in Canada and possibly the United States. Glassford, who was Chairman of Planning Group III (Graduate Studies), took pains to emphasize that, in any review of non-thesis programs, the absence of a dissertation must be of secondary importance to an objective assessment of the program's quality.

H.B. Dunford (Chemistry) complimented the authors of the report and suggested that the "University-Industry interface" be made more prominent. F. Ellyin (Mechanical Engineering) praised the forward-looking nature of the report and agreed with its authors that graduate research is indeed a good focus. M. Asch (Anthropology) agreed with the report's emphasis on our regional responsibilities but suggested that the recommendations presented on page 21 could encompass more than what is of merely economic significance to the North. "Traditional resource harvesting" should also be a focus, as should the North's political and social structures and needs. Post-doctoral research was an area addressed by A.M. Small (Classics). Though not mentioned in the report, this topic, according to Dean Glassford, was discussed by Planning Group III and is referred to in that committee's report. W. Jungkind (Art and Design) questioned the lack of reference to the Fine and Performing Arts. The authors of the report, however, believed that these important areas are subsumed in references to the humanities in the section which deals with the need for a sound liberal education.

While members of GFC had some slight difficulty in assessing what exactly is meant by a liberal education, the import of the recommendations presented on page 20 was made clear by Vice-President Meekison. The recommendations refer strongly to the possibility of providing all undergraduate students with a core curriculum in the Arts and Sciences,

Spelliscy a Man of Many Talents

To everything there is a season and to every comment there's an anecdote . . . for Hal Spelliscy anyway. The new Executive Director of Fund Development either prefaces or follows his comments with an anecdote and he has more interesting, humorous and often touching stories than Gretzky has points.

Example: Displayed proudly in his office is a headdress presented him to commemorate being named honorary Chief "High Eagle". He tells the story of entertaining some 60 people at his home during the Commonwealth Games (he was Vice-President, Revenues). He had also invited a group of Indians to perform an Indian weather dance. As fate would have it, it was pouring rain but the dance went on regardless. The following day, despite the forecast of rain, the sun shone brightly and Spelliscy challenged several of the guests to "top that cocktail party."

He comes by his anecdotes honestly, through many years of tireless volunteer work and community involvement. In every city in which he has lived he was a prime motivator and supporter of many worthy causes, dating back to the beginning of his 36-year career with the Bay. In the 1950s in Winnipeg he was a division leader of an archdiocese campaign for St. Mary's Church and was involved in a building fund campaign for St.

Humanities and Social Sciences. Among other possibilities, this could entail the provision of a common first year curriculum, a profound change in the structure of education at this University. In this regard, the President suggested that proponents of increased specialization too have a legitimate point of view. As of Monday, 28 April, however, he had heard of only one person supporting increased specialization in undergraduate programs. Thus, he made a plea. Those opposed to recommendations in the report must submit their opinions to the Office of the Vice-President (Academic).

GFC will discuss the future of the University again in the Fall. All members of our community are urged to read and comment on "The Next Decade and Beyond: A Plan for the Future." If you have not yet received your copy of the report, telephone the Office of Public Affairs. 432-2325.



Hal Spelliscy discusses fund development strategy with colleague Karen May.

Jean Brébeuf Church. Later in Calgary, he managed 180 volunteers as campaign chair for a fund-raising drive for Holy Name Church. Toronto saw him involved in a successful campaign to sell debentures for the building of the Retreat House. In Vancouver, he led a fund-raising charge for the Separate School Board of St. Anthony's and initiated a guide-to-giving program which is still in effect in that city as well as in Calgary and Edmonton.

His early involvements also included his alma mater, Notre Dame School in his native Saskatchewan. Spelliscy's commitment to the school is evident in his long-term membership on the school's Board of Regents and his current position as President, Notre Dame's founder, Father Athol Murray, to whom the University awarded an honorary degree in 1975, has been a major influence in Spelliscy's life. "He taught and lived ecumenism before anyone knew how to spell it or knew what it meant," Spelliscy says. Father Murray was an inspiration and Spelliscy remembers his philosophy of "struggle and emerge". He continues to live by another of Father Murray's lessons, that being that "within everyone there is the potential for greatness."

Spelliscy appears to be at home wherever he is and is no stranger to campus (he served two terms on the Senate), the corporate world

(general manager of the Bay's Alberta operations) or Edmonton (where he lived until he was promoted to the Bay's head office in Calgary six years ago). His years in Edmonton were not exempt from community involvement a the lengthy list of his contributional includes: founder and charter president of the Jasper Avenue Business group; founder of the Edmonton Friars and the Fort Edmonton Voyageurs; chairman of the Retail Committee of the Chamber of Commerce.

Spelliscy's office on the fourth floor of Athabasca Hall is a veritable museum, and he hasn't even unpacked everything yet. But with photos of his 12 children and mementos from his numerous activities to display, and already exceedingly busy in his new job, it will take more than his one month back on campus to finish arranging his artifacts.

Anecdote: On an adjacent window sill to the Indian headdress is a replica of the sailing yacht "Nonsuch", the sailboat that "founded" the Hudson's Bay Company. This huge replica is one of only two in the world. What is a man from the prairies doing with a sailboat? According to Spelliscy, the boat used to be in the Bay's management offices in Calgary. When he left he was asked what wanted. "I told them I'd make a trade, give them my smaller replica for that one", he smiles, adding, "and I got it." □

Opinion

Universities and Disciplines—A Response by Hasana Birk, MN Candidate

'essor Osborn's article "Universities and Disciplines" (Folio, 17 April' > 0) invites debate. The issue of what areas of study qualify as legitimate university disciplines is an important one; it is indeed true that to grant unqualified acceptance to any area of study is to lower university standards. But Professor Osborn's vision of the ideal university is characterized by a narrowness of vision that contradicts the very essence of the term "university".

The crucial question is: By what criteria shall study areas be judged as (scholarly) disciplines? Professor Osborn proposes two, although four requirements are actually contained in these two. They are as follows: The area of study must (1) contain a "discrete body of factual knowledge;" (2) it must be worthy of study for its own sake; (3) its intellectual content must be sufficient to "tax a . . . 'good adult mind'" for two to four years; and (4) it must be characterized by a "present absence of sufficient facts (which) renders the area open to new interpretations, analyses, evaluations and synthesis, all of which generate opinions, new ideas and controversies that should be capable of solution by further research." By these criteria, Professor Osborn's list of candidates for the title of "discipline" would be reduced considerably, but not, I suspect, in the way he intends. The practical disciplines (some, at least) would be permitted to stay, but others long considered bona fide university disciplines would have to go, among them mathematics, literature and moral philosophy. What would be left? The sciences—natural, social and practical (or "clinical"), history, and perhaps some philosophy. I will elaborate by examining the proposed criteria one by one.

First, the requirement for "factual knowledge". This criterion deals the most severe cut; it shuts out all but the empirical disciplines (Phenix, 1964). Science is, of course, the foremost example of systematic empirical enquiry, but history is also empirical, as are parts of philosophy, if one subscribes to the view that first-order philosophy (metaphysics) is unded in facts that form the common experience of humankind and eals to this experience to test its theories (Adler, 1965; Whitehead, 1933).

What, then, becomes of literature and the other fine arts? What are the "facts" waiting to be discovered in a realm of meaning that is rooted in the imagination (Phenix, 1964)? What is the fate of moral philosophy? Whether or not one views moral propositions as objective or purely subjective, the "oughts" of human beings can hardly be referred to as "facts". And, finally, what of mathematics? Long considered as having a rightful place in the university, mathematics is devoid of any essential connection with the world of fact and experience (Adler, 1965; Phenix, 1964). It is a formal, or analytic, discipline—an adventure of pure intellect. As mathematics makes its exit from the university, it will necessarily be accompanied by other formal disciplines such as logic and analytic philosophy.

Professor Osborn's fourth criterion for a university discipline is closely related to the first. This is indeed a curious requirement. Is it simply the "absence of sufficient facts" that "renders an area open to new interpretations, analyses and controversies"? Sufficient for what? It seems to me that facts in and of themselves are rather meagre things. Surely it is not merely facts that we seek, but rather more adequate explanations of the facts that we already possess. In some cases it is the proliferation of unexplained facts that opens up new areas of inquiry; but in other cases the relevant facts have been available for centuries and still the search for more adequate explanation continues. The relatively few facts that metaphysical inquiry is grounded in have given rise to centuries of "opinion, new ideas and controversy" and no doubt will continue to do so for the next 25 centuries. And although it is certain that future scientific discoveries will shed light on some of the philosophical questions that perplex human beings, such questions will never be "solved" through the accumulation of facts, no matter how scientific.

Tam not sure about the necessity of the third criterion. Is there any scipline with intellectual content that is not sufficient to tax a good adult mind? Elementary algebra is really only part of a discipline and not a discipline in itself, and while counting the pine needles in a forest requires some intellectual power and a good deal of staying power, it has no intellectual content.

Now to Professor Osborn's central contention: that a legitimate discipline is worthy of study without practical application. I agree that the primary purpose of a university is the pursuit of knowledge for its own sake. From this, it does *not* follow that all people who are primarily interested in practice should pursue their studies at "technical colleges and similar institutions"; yet it seems that this is what Professor Osborn would have us believe.

Before pursuing this point, I must state my wholehearted agreement with the view that universities should not institute degree programs simply on the basis of market demand. "BSc Carpentry" may be considered prestigious but I agree that it is not a legitimate university discipline. One of the most eloquent opponents of such examples of vocationalism in education was the late R.M. Hutchins (1962), who against much public pressure refused to admit real estate studies into the curriculum at the University of Chicago, on the ground that real estate, like carpentry, has no intellectual content of its own. But Hutchins did not hold that all practical fields were alike in respect to their intellectual content. In accordance with common practice, he separated the practical areas of study into the professions, which have a body of knowledge worthy of study for its own sake, and the trades, which do not. In the former, the body of knowledge can be studied without practical application; in the latter, there is nothing but the practice. Prospective professionals are usually interested in practice, and rightly so. But all the technical training in the world will not produce practitioners who understand the nature and purpose of their discipline. If professional schools do not meet this requirement, they degenerate into vocational schools (Hutchins, 1962). It is for this reason that they are properly located in universities.

Professor Osborn's assertion that people who are primarily interested in practice do not belong in universities rests on the assumption that there is no essential difference between professions and trades. If this is indeed his belief, he has failed to provide any evidence to support it. His discussion about carpentry, while interesting, is hardly contentious; it merely avoids confronting the issue of whether medicine, nursing, dentistry, teaching, etc. are really any different from carpentry. And it has failed to raise another question crucial to the issue of lowered university standards: To what extent has the professional ideal in universities become diluted by vocationalism?

My intent has been to demonstrate the narrowness of Professor Osborn's conception of the ideal university education. This myopia appears to be reflected in his criteria for university disciplines. There remains one further indication of narrowness.

Professor Osborn states that the "standard of a university degree is directly related to the number of courses taken in a single discipline." Here is an unembarrassed bid for specialism as the prototype of a university education. That specialization is necessary in modern times I do not deny; that it is sufficient to produce an "educated" or "cultured" person I most emphatically deny. Now, it is undoubtedly true that a program of "isolated elementary courses" leading to a "General Degree" will not make a person "cultured", but a well integrated general program leading to a liberal arts degree will put the student on the road to culture, while the totally specialized program never will. Culture implies breadth of outlook, an ability to view the world through many different lenses, a protection against mistaking the part for a whole. Such attributes are part of what Whitehead (1933) has called the "civilized ideals", and while a university education need not be a necessary civilizing force, it should at least be a sufficient one.

In reflecting upon the overall thrust of Professor Osborn's article, I am struck by the notion that perhaps he has been pleading the wrong cause. The criteria he proposes do not fit the requirements of a university, but would be adequate for an Institute of Science. There is nothing wrong with an Institute of Science—it is a fine idea. But it is not a substitute for a university. \square

Adler, M.J., The conditions of philosophy, New York (1965) Hutchins, R.M., The higher learning in America (2nd. ed.), New Haven (1962) Phenix, P.H., The realms of meaning, New York (1964) Whitehead, A.N., Adventures of ideas, New York (1933)

Senate Discusses Planning Document, Second Language Report

The University Senate held its regular quarterly meeting on Friday, 25 April. Chief among the agenda items was discussion of two documents, the discussion paper titled "The Next Decade and Beyond . . ." and the 1986 progress report of the Senate's Task Force on Second Languages.

The Next Decade and Beyond

To facilitate discussion of the planning document, a sub-committee of Senate, chaired by the Rev. Leadbetter with public members Barbara Olsen, Marilyn Lee, and Roman Wiznura, isolated questions of particular importance. Senate then considered these questions in small group discussions. After an hour-long deliberation each group reported on the direction of the discussion.

The first group to report was one chaired by Senator Maureen Payne. The first question considered had to do with the extent to which Senate might become involved in activities and planning at the University. The consensus of the group was that it is inappropriate for Senate to become involved in the internal

workings of the University. Rather, it should continue to serve as a "bridge" to the wider community. identify issues of concern and act as a conduit for information. Other questions considered by the first discussion group related to international initiatives and the quality of teaching at the University. The group suggested that the University could do even more than it does now to promote educational opportunities for Alberta students in other lands. As for teaching, Senate was reminded of the continuing emphasis placed on the improvement of teaching here and the programs offered by the GFC Committee for the Improvement of Teaching and Learning.

The second discussion group was chaired by Beth Bryant. This group considered the University's role as an institution that both leads and serves society. These two roles, it was suggested, are inextricably intertwined. It was further suggested that the University must look beyond traditional sources of funding and persuade the wider community of the need to support the University. It is through research at the University that industry advances and society progresses. The

Company in Cambridge, he was appointed Professor of Chemistry at Columbia University, a post he held until 1970 (he served as department chairman from 1963 to 1966). Since 1970, Dr. Walling has been on the faculty of the University of Utah as Distinguished Professor of

Chemistry.

He has published more than 190 papers in the fields of physical organic chemistry, reaction mechanisms in organic chemistry, and free radical reactions.

All lectures in the Sandin Lecture Series will be delivered in Chemistry E1-60 starting at 11 a.m. The titles are: "The Radical Chemist's Armory" (20 May), "Structure, Reactivity and Rates in Radical Reaction" (21 May), "The Polar-Radical Borderline" (22 May), and "Some Chemistry of Radical Cations" (23 May).

The series, sponsored annually by the Department of Chemistry, commemorates more than 40 years of outstanding service rendered to the University by Reuben Sandin.

promotion of graduate studies is of particular importance in this regard.

Public member Larry Soper was chairman of the third group. This group considered how to maintain a balance between the possibly conflicting foci of excellence and an open enrolment policy. It was suggested that enrolment quotas be kept in place. Consideration was given also to whether or not it might be desirable to require a specialist undergraduate degree before entry into the Faculty of Education. Other matters discussed by the Soper group related to the University as an "open" institution, teaching vs. research, the need for a strong liberal arts education, and expanded opportunities for study abroad.

Tom Walsh, one of two Calgary-based Senators (the other being June Ferguson) headed the fourth discussion group. Here again discussion centred on the University's need to lead and serve society. The University, it was noted, was the first and is the largest institution of higher learning in the Province. Will it grow or will its enrolment stay around the 25,000 mark? The discussion group agreed that a high priority should be given to the enhancement of graduate studies. A focus on liberal arts as opposed to specialist professional training was questioned. Regional responsibilities and international initiatives were also recognized to be of importance in the future development of the University of Alberta. Drawing a parallel between an airline company and the University, Walsh suggested that the University might concentrate on being a first class carrier with responsibility also to serve executive and economy class passengers. Cargo, however, could be left to other carriers more suited to that purpose.

Second Languages

In the afternoon of 25 April, following lunch at which a presentation was made to Chancellor Savaryn—this was his last Senate meeting—there were various committee reports and a discussion of the 1986 progress report of the Task Force on Second Languages.

The progress review committee was chaired by Joe Kandler and had as its members Peter Caffaro, Jean Fraser, Bonnie Kerr, Jean Oshry and William J. Yurko. Each member introduced and spoke to specific recommendations contained in the report. There was a fairly wide-ranging discussion on the needs of students for facility in a second language and particularly in French, Some Faculties, it was noted, do not require proficiency in a second language for undergraduate degrees, either as a matriculation or graduation requirement. Indeed, the actual utility of such a requirement was questioned by some public and academic members of Senate. The consensus of the review committee, and Senate as a whole, however, was that there is a strong need for facility in French, and that a need for proficiency in other languages evolves naturally from specific programs of study, cultural needs and the growing presence of Alberta in international trade and commerce.

Two of the recommendations contained in the report of the review committee stand out. Recommendation 2 would have the University "recognize a responsibility to encourage and facilitate the study of second languages in general, and so state in its policy documents." Recommendation 4 suggests that "an initial scrutiny by General Faculties Council of all new program proposals include evaluation of the need for a second language component."

The review committee, and its retiring chairman Dr. Kandler, were complimented on their presentation of a well focussed and useful report, as one that will give good direction to future developments. The report is available in the Senate Office (150 Athabasca Hall, 432-2268).

Senate Membership

Senate elected five members—Dorothy Allan, Douglas Elves, James Fitzgerald, John Parker and Barbara Richardson—and welcomed a Ministerial appointee—William Henning.

Dorothy Allan was an active supporter of the Citadel Building Fund and has devoted much of her time to Girl Guides and various community leagues. She is completing a BA degree at this University as a mature student.

Douglas Elves, an alumnus, is President of the Edmonton & District Labor Council.

James Fitzgerald is owner and President of Fasco Rentals. He is a member of the Chamber of

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products, combustion, the creation of synthetic rubbers and plastics, and even power generation.

It was in 1937, the year that Walling graduated from Harvard (BA), that free radicals were recognized as potentially important processes in ordinary liquid-phase organic chemistry. Walling, having just enrolled at the University of Chicago, observed Morris Kharash's pioneering work on free radical reactions. He (Walling) performed key work on the problem for his doctoral thesis (he was awarded the PhD in 1939) and helped establish what is now routinely described in every textbook in organic chemistry

Walling was a research chemist at Jackson Laboratories of the DuPont Company from 1939 to 1942. From 1943 to 1949, he held the same position at the General Laboratories of the U.S. Rubber Company, except for a brief absence in 1945 and 1946 when he was Technical Aid in OSRD in Washington. Following a period with the research division of Lever Brothers

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Commerce, the Concert Hall Foundation and the Duke of Edinburgh Awards Committee.

John Parker, a former mayor of Yellowknife, is currently Commissioner of the Northwest Territories. He is a graduate of our University.

Barbara Richardson is a program consultant with the Canadian an Rights Commission (:ta/NWT region).

William Henning, who was appointed to a three-year term, is with the law firm of Parlee.

Emil Skarin Awards

The recipients of 1986 Emil Skarin Fund Awards will use their gains to mount an exhibition of artwork, publish a book and carry on with a concert series, respectively.

Margaret Andrekson, President of the Friends of the University of Alberta Museums, received \$1,360 for the exhibition "Keeveeok Awake! Mamngugsualuk and the Rebirth of Legend at Baker Lake." The exhibit, which will run from 20 November to 11 January at Ring House Gallery, consists of 20 drawings of Inuit legends by Baker Lake artist Victoria Mamngugsualuk.

Eric Holmgren was awarded \$1,000 for the preparation of a volume called "Prairie Personalities." Richard Williams (Music) was given \$2,140 to help with costs associated with the ENCOUNTERS music series sponsored by the Department of Music

The Emil Skarin Fund, named in honor of the University of Alberta graduate and former Swedish Vice-Consul in Edmonton, was established in 1976 by his widow. The awards are made available from the annual interest accumulated by the Fund.

Future Meetings

The Senate is composed mostly of public members elected, or appointed by the Minster of Advanced Education. There is representation, too, by students, staff and alumni. The Senate meets as a body four times a year. The next four meetings will take place on 22 September 1986 (in Peace River), 21 November 1986, 27 February 1987, and 30 April 1987 (Thursday). The latter three meetings will be convened in the Council Chamber of University Hall. □

University of Alberta Physical Activity Week 24 May to 1 June

After three years of successfully operating National Physical Activity events during one day, it has been decided to extend them over a week.

The idea of a special week is to provide a variety of opportunities for people to demonstrate their commitment to fitness and, for others who keep putting it off, that little extra incentive and variety of activities that will help them to get started.

Physical Activity week at the University of Alberta will have four aspects.

- 1. A mass aerobics event on Sunday, 25 May, called **Aerobicsfest** to which instructors and their various classes will be invited.
- 2. The President's Walk, Jog, Run on Thursday, 29 May, at noon. This will provide a chance for all persons on campus to go for a gentle walk or, if they choose, a vigorous run.
- 3. Volleyball on the Quad from 12 to 1 p.m. Tuesday, 27 May, and Friday, 30 May. Pickup volleyball for passers-by.
- 4. The Fitness Road Show will set up at various locations on campus during the week and provide free fitness tests and information to all.

I have been asked to declare the period 24 May to 1 June as Physical Activity Week at the University of Alberta and I encourage all of the University community to be involved in the various events. I hope you will join me.

Myer Horowitz,

President

Hamis-

Color Night Splendiferous

Palates never had it so good.
Muscles used for running, jumping, kicking, swimming, skating, spiking and diving switched to walking (to the dias) and dancing.
The President, the Dean and the guests enjoyed the ursine company and the trophies looked like they came from a collection titled "The Best of Tiffany's." This University's 56th Annual Color Night was a 10.

Pandas and Bears gathered at the Edmonton Inn recently to receive recognition for their excellence in basketball, cross-country, field hockey, football, gymnastics, hockey, soccer, swimming and diving, track and field, volleyball and wrestling.

Here is the honor roll: Annette Sanregret (Ruby Anderson Trophy, Most Outstanding Contribution, Pandas basketball). Mike Kornak and Gerry Couzens

Mike Kornak and Gerry Couzens (Wardlaw Porteous Trophy, Most Outstanding Contribution, Golden Bears basketball).

Mike Kornak (Walter Schlosser Basketball Trophy—Highest Scorer).

Sean Chursinoff (Al Tollestrup Memorial Trophy, Most Valuable Rookie, Golden Bears).

Scott McIntyre (Golden Bears Most Improved Player Award).

Cindy Livingstone and Marlene Jurgeleit (Dr. James Haddow Trophy, Most Valuable Team Member, Pandas, Cross-Country)

Scott MacDonald (Colonel Eric W. Cormack Trophy, Most Outstanding Runner—Golden Bears).

Shona Schleppe (Sue Neill Trophy, Most Outstanding Contribution, Field Hockey)



Dan Aloisio (Frank Morris Trophy, Most Valuable Lineman; James Venn Memorial Trophy, Most Dedicated Player).

Heidi Ross and Shelley Spaner, gymnasts (Misako Saito Trophy, Most Valuable Contribution).



Russell Sluchinski (Golden Bear Gymnastic Alumni Trophy, Most Outstanding Contribution, Golden Bears).

Dennis Cranston (Andy Purcell Hockey Trophy, Most Valuable Player).

Eric Thurston (Bill Morris Trophy, Most Outstanding Freshman).

Most Outstanding Freshman).
Bret Walter (W.D. Smith Trophy,

Most Improved Player). Curtis Brandolini (Captains Trophy, Most Outstanding Contribution -

Least Recognition). Angela Wildemann (Nonie St. Peter Trophy, Most Valuable Player, Pandas, Soccer).

Vince Reda (Kevin Robbins Memorial Trophy, Most Valuable Player, Golden Bears).

Debbie Snow (Most Improved Player Award)

Hanjoo Kim (Coaches Trophy, Most Outstanding Freshman, Golden Bears.)



Tiffany Watson (Nicke Carter Memorial Trophy, Outstanding Contributor, Pandas, Swimming and Diving).

Larry Schulhauser (Beaumont Swimming Trophy, Best General Record, Golden Bears).

Nancy Gillis (Lies Vanderstam Memorial Trophy, Most Outstanding Contribution, Pandas, Track and Field).

Daniel Lanovaz (Gabor Simonyi Field Event Trophy, Most Outstanding Contribution by a Field Event Athlete).

Trudy Antoniuk (Audrey Carson Ackroyd Trophy, Most Outstanding Contribution, Pandas, Volleyball). John MacKinnon (Costa Chrysanthou Memorial Trophy, Most Outstanding Contribution, Golden Bears).

Susan Heward (Rookie of the Year Trophy).

Doug Anton (Most Valuable Rookie Trophy).

Mike Payette (Beaumont Cup, Best General Record, Golden Bears, Wrestling).

Erik Soderstrom (Outstanding Freshman Wrestling Trophy). Myer Horowitz presented the President's Cup (Gymnastics) to Heidi Ross, the President's Trophy (Hockey) to Ron Vertz, and the President's Trophy (Football) to Gerald Telidetzki.



The Dr. R.G. Glassford Coaching Award went to James Haddow. The Bakewell Trophy (most outstanding female athlete, based upon athletic prowess, leadership,



character and academic ability) was claimed by Shona Schleppe, an education student and a member of the 1986 World Cup Canadian Field Hockey Team that will compete in Amsterdam in August.

The Wilson Challenge Trophy (most outstanding male athlete, based upon athletic prowess, leadership, character and academic ability) was awarded to Daniel Lanovaz, a fourth-year honours computer science student who, during the past season, won every triple jump competition that he entered. \square



'Multiculturalism: An Anthropological Issue' is Theme of Four-Day Conference

The Canadian Ethnology Society, Canadian Association for Medical Anthropology, and the Society for Applied Anthropology in Canada will jointly hold their annual meetings on campus 15 to 18 May.

The CESCE conference will have as its theme, "Multiculturalism: An Anthropological Issue." There will be four invited sessions relating to this theme. Session I, Multiculturalism: Policy and Practice; Session II, Multiculturalism: Is the North a Special Case? Session III

Session II, Multiculturalism: Is the North a Special Case?; Session III, Multiculturalism: the Problem of Communication; Session IV, Multiculturalism as a Strategy of Survival. There will be concurrent sessions on many other topics, including "The Issue of Métis Identity", "Policy and Practice in Multicultural Education", "Rituals of Transformation in Native North America", "Semantics, Religion, an

Oral Tradition", "Land Claims and Sovereignty Across Canada", "Museum Topics", and more.

CAMA/ACAM and SAAC will hold meetings concurrently. Some of these sessions will include, "Applied Social Research and Community Health", "Hospital, Patient, and Community", and "Issues in Women's Health".

Each of the three societies will hold annual general meetings, and have a distinguished speaker. There will be a native arts and crafts display, a book display, and a presentation of ethnographic films.

Registration for the conference and more information about the conference may be found at the Conference Office in Lister Hall or from the program organizers, A.D. Fisher and David Young, Department of Anthropology (432-3879).

Nursing Research Consultant Appointed by Alberta Foundation For Nursing Research

A Nursing Research Consultant will be retained by the Alberta Foundation for Nursing Research (AFNR), as the result of a one-time grant of \$110,000 from Alberta Advanced Education.

Announcing the grant, Shirley Stinson, Nursing, in her capacity as chair of AFNR, said that the consultant, with the necessary support staff, will provide expert advice to nurses in Alberta, and, working closely with the Board of AFNR, will help nurses to develop research funding proposals as well as apply nursing research findings to patient care.

The grant shows further support for nursing research activities in Alberta, says Dr. Stinson. "The Foundation is committed to encouraging nursing research that will ultimately benefit every Albertan. This is one more step in ensuring that nurses have at their disposal the necessary resources to

plan and conduct quality research projects in Alberta."

Nurses throughout the provi will have direct access to the Nursing Research Consultant, regardless of where they work. According to Dr. Stinson, the consultation services nurses have been asking for include advice on preparing funding proposals, implementing research findings, and establishing nursing research networks.

Recruitment of the consultant will begin immediately, and it is hoped an appointment will be made by 1 July.

The Alberta Foundation for Nursing Research was established in 1982 with a \$1 million grant from the government of Alberta. The Foundation's aim is to enhance the quality and quantity of nursing research in Alberta and thus improve nursing practice.

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All enquiries and correspondence should be directed to: Ron Thomas Editor

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University of Alberta

Deadlines:

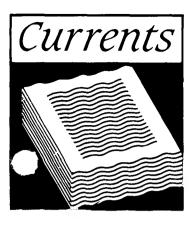
Notices of coming events: 9 a.m. three weeks in advance of desired publication date.

Classified advertisements: 3 p.m. one week in advance of desired publication date. This date also serves as the deadline for cancellation of advertisements. Advertisements cost 30 cents per word with no discount for subsequent insertions. There is a maximum limit of 30 words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone. All advertisements must be paid for in full at the time of their submission. Display advertisements: 3 p.m. one week in advance of desired publication date. Contact Public Affairs for sizes, rates and other particulars

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Selection Committee Invites Views

The Selection Committee for the Directorship of the Centre for the Advanced Study of Theoretical Psychology is now holding its meetings. Those interested in submitting their views to the committee are invited to do so by writing to M. McMillan, Associate Dean, Faculty of Arts.

Farewell Reception for Rod Banks

Rod Banks, Area Coordinator, Library Administrative Services, is leaving the University Library at the end of June after 25 years of service with the University. He is joining the University of New Brunswick as Associate Director of Libraries at Fredericton.

A farewell reception will be held for Mr. Banks at the Faculty Club on Friday, 13 June, from 3 to 5 p.m. All of his friends and colleagues are invited to attend

Hot hors d'oeuvres will be served. If you plan to attend, please send \$6.50 to Marlene Sherban, Library Accounting, Cameron Library, by 29 May.

A gift will be presented; if you wish to please enclose your contribution. your cheque payable to the University of Alberta and indicate "attendance" and /or "gift."

Recreation and Parks People Looking for Volunteer Hosts

Alberta Recreation and Parks is looking for mature, experienced campers to spend a few weeks as volunteer hosts welcoming visitors to provincial parks this summer. Hosts will receive a campsite at no charge and an orientation to the natural and cultural history of the area which will help them answer questions and be of assistance to park visitors. In recognition of their services, hosts will also receive an original lithograph, a certificate and souvenir pin

lithograph, a certificate and souvenir pin.
Interested campers who enjoy meeting new people and have their own camping unit and equipment can find out more about the Campground Host program by calling Barb Yost, Alberta Recreation and Parks, 427-9429.

Talks

Alberta Heritage Foundation for Medical Research

8 May, 4 p.m. Edwin Minkley, Department of Biological Sciences, Carnegie-Mellon University, "Studies on the F Transfer System." 4-70 Medical Sciences Building.

Medicine

M. Dasgupta, Division of Nephrology, "Problems of Peritoneal Prosthesis."
2-115 Clinical Sciences Building.
10 May, 8 a.m. G. Todd and M.S.
McPhee, "Diagnostic Techniques in the Management of Bladder Tumors." 5H202 Mackenzie Health Sciences Centre.

Electrical Engineering

9 May, 2 p.m. G. Zimmer, Fraunhofer Institute, Duisburg, West Germany, "Chip Fabrication Technology." 436 Electrical Engineering Building.

Medical Microbiology and Infectious Diseases

12 May, 4 p.m. Widad Al-Nakib, MRC Clinical Research Centre, Harrow, Middlesex, England, "The Application of cDNA Probes and Elisa Systems in the Study of Human Rhinovirus Infections." Classroom D, Mackenzie Health Sciences Centre.

13 May, 4 p.m. Dr. Al-Nakib, "Antirhinovirus Compounds: Recent Progress." Classroom D, Mackenzie Health Sciences Centre.

Food Science

13 May, 10 a.m. Chris Findlay, Protein Foods Research Corp., Guelph, (a division of Protein Foods Group, Inc., Hamilton), "Computerized Sensory Analysis and its Applications in Optimization of Industrial Product Development." 1-13 Agriculture-Forestry Centre.

13 May, 2 p.m. A hands-on workshop demonstrating the system noted above. Government of Alberta Food Processing Development Centre, Leduc. Further information from P. Jelen, 432-2480.

Economics

13 May, 3 p.m. Jan Kmenta, University of Michigan, "Econometrics: A Failed Science?" L-2 Humanities Centre. 15 May, 3 p.m. Dr. Kmenta, "Recent Developments in Econometrics I." 8-22 Tory Building. 20 May, 3 p.m. Dr. Kmenta, "Recent Developments in Econometrics II." 8-22 Tory Building. 22 May, 3 p.m. Dr. Kmenta, "Recent Developments in Econometrics II." 8-22 Tory Building. 27 May, 3 p.m. Dr. Kmenta, "Recent Developments in Econometrics III." 8-22 Tory Building.

Award Opportunities

Studentships for Research on Sudden Infant Death Syndrome

Donor: Canadian Foundation for the Study of Infant Deaths. Where tenable:
 'ersities in Canada. Level: MSc or . Field: Any discipline (medical, psychological, biological, sociological etc. which is concerned with the causes, effects and/or prevention of Sudden Infant Death Syndrome. Value: In accordance with current MRC guidelines.

Number: Not specified. Duration: 12 months. Conditions: Must be eligible for admission as a candidate for the appropriate degree. The student shall make regular reports to his/her supervisor with the university making annual reports to the Foundation. A copy of the thesis will be provided to the Foundation. Closing date: 1 June 1986. Further information and application forms should be requested from: Executive Director, Canadian Foundation for the Study of Infant Deaths, P.O. Box 190, Station "R", Toronto, Ontario M4G 3Z9.

The Arts

Ring House Gallery

Until 25 May. "Chisel and Brush"—an exhibit of stonecut and stencil prints created by Inuit artists. Co-sponsored by the Boreal Institute for Northern Studies in celebration of its 25th Anniversary.

Edmonton Film Society

12 May, 8 p.m. Great British Classics—"49th Parallel" (1941). 26 May, 8 p.m. "The Little Kidnappers" (1954).

Broadcasts

Radio

CKUA radio 580 AM and 94.9 FM. 10 May, 7 p.m. "University Concert Hall." 17 May, 7 p.m. "University Concert Hall."

Positions

The University of Alberta is committed to the principle of equal opportunity in employment and encourages applications from all qualified neonle.

In accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Academic

Assistant Professor, Faculty of Extension

Applications are invited for a one-year term appointment at the Assistant Professor level to direct the Faculty's Liberal Studies Program. The term of the appointment is 1 July 1986 to 30 June 1987; the salary range is \$30,316 to \$43,780.

The Liberal Studies Program encompasses a wide range of university level noncredit general interest courses (e.g., archaeology, communication techniques, educational travel, history, languages, music appreciation, science), physical fitness and lifestyle courses (e.g., physical culture, nutrition) and the Spring Session for Seniors Program (a three-week residential program of general interest courses for older adults). The program attracts about 5,000 registrants annually and is supported by two program assistants and appropriate secretarial/clerical services.

Responsibilities include investigating and assessing community needs, conceptualizing and initiating courses, evaluating courses, consulting with Faculties and departments and community representatives for course and program development purposes, preparing and administering course and program budgets, hiring instructors, preparing grants proposals, preparing informational and promotional materials, preparing program reports and supervising staff.

Candidates should have a master's degree (PhD preferred) in the humanities or social sciences and at least three years' experience in continuing education programming for adults. Specialized training in the field of adult education would be an asset.

Appointment date: 1 July 1986. A letter of application, curriculum vitae, and the names and addresses of three references should be sent before 15 May 1986 to: Dr. D. Foth, Dean, Faculty of Extension, University of Alberta, 220 Corbett Hall, Edmonton, Alberta T6G 2CA

Assistant to the Dean, Faculty of Business

Reporting to the Dean, the Assistant to the Dean is accountable for maintaining efficient administrative operations as assigned by the Dean. The position is classified as Administrative/Professional Officer.

The Assistant to the Dean prepares agendas, supporting documentation, and minutes for the Faculty Council and its three standing committees, ensuring effective operation of these committees. He or she assists in the preparation and administration of the Faculty operating and capital budgets, Faculty administrative policies, and is responsible for the maintenance of academic personnel records. The Assistant to the Dean administers Faculty space.

space.
The successful candidate will possess superior organizational and interpersonal skills, and will display a capacity for independent action and decision-making within broad guidelines. Relevant degree(s) or equivalent experience is required.
Current salary range for the position:

Current salary range for the position \$26,355 to \$39,543 per annum (under review).

Please forward applications to: Dr. Roger S. Smith, Dean, Faculty of Business, University of Alberta, Edmonton, Alberta T6G 2R6.

Deadline for applications: 31 May 1986.

Speech-Language Pathologist

A one-year position is available 1 July 1986, for an assistant professor specializing in language disorders. This position may lead to a tenure track position available 1 July 1987. The successful candidate will have proven research ability. The preferred candidate will hold a PhD degree and have university teaching experience. Salary will be commensurate with qualifications (annual minimum of \$30,316).

Application deadline: 26 May 1986. Send vita and three letters of recommendation to: Dr. Susan C. Haske, Chairman, Department of Speech Pathology and Audiology, University of Alberta, 400 11044 82 Avenue, Edmonton, Alberta T6G 0T2.

Technology Development Officer, Office of Research Services

The University of Alberta is committed to a program designed to facilitate technology transfer between itself and industry and applied research laboratories.

Applications are invited for the position of Technology Development Officer. Work is to commence immediately. Responsibilities include identifying commercially significant research on campus, matching research programs to potential industrial partners and establishing appropriate contractual arrangements to commercialize the research.

Applications should include a résumé and three references and should be sent to: J.A. Holub, Technology Transfer Program, Office of Research Services, University of Alberta, Edmonton, Alberta T6G 219.

Initial appointment will be on a contract basis contingent on availability of funds. The position is expected to be renewed annually.

Mature Student Services Coordinator

As of 1 September 1986, a vacancy will exist for a half-time, temporary position of Mature Student Services Coordinator. Applications should be forwarded to the Dean, Student Services, by 1 June 1986.

For further details, contact the Dean of Student Services, 300 Athabasca Hall, University of Alberta, Edmonton, Alberta T6G 2E8. Telephone 432-2968.

Non-Academic

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assinibora Hall, telephone 432-5201. These vacancies cannot be guaranteed beyond the date of publication.

Clerk Steno III. Botany, (\$1,190-\$1,478) Clerk Steno II (Receptionist), Legal Resource Centre, (\$1,190-\$1,478) Clerk Typist III (Receptionist), Personnel Services and Staff Relations, (\$1,326-\$1,666)

Clerk Steno III, Sociology, (\$1,326-\$1,666) Clerk Steno III, Student Counselling Services, (\$1,326-\$1,666)

Clerk Steno III, Office of the Comptroller, (\$1,326-\$1,666)

Data Entry Operator II (Part-Time Term), Educational Research Services, (\$686-\$870)

Secretary, Alumni Affairs, (\$1,478-\$1,888) Secretary, Educational Administration, (\$1,478-\$1,888)

Student Records Processing Clerk II, Dean of Science, (\$1,478-\$1,888) Student Records Processing Clerk II, Library Science, (\$1,478-\$1,888) Departmental/Executive Secretary

(Trust), Muttart Diabetes Research and Training Centre, (\$1,666-\$2,144) Technologist I (Part-Time Recurring),

Zoology, (\$1,340-\$1,730) Field Technician, Soil Science,

(\$1,534-\$1,968) Chemical Technician I, Soil Science, (\$1,534-\$1,968)

Editorial Assistant, Educational Administration, (\$1,810-\$2,237) Electronics Technician II, Computing Science, (\$1,810-\$2,237)

For vacant Library positions, please contact the Library Personnel Office, Basement, Cameron Library, 432-3339.

Advertisements

Accommodations available

Rent - House, 8932 116 St. Family only. \$750. Call evenings, 439-4207.
Sale - Log cottage with guesthouse, well, fireplace, furnace. Seba Beach. \$50,000

by owner. 432-9190. Rent - July 1986-June 1987. Three bedrooms, garage, fenced, furnished. \$500/month. (403) 465-3740.

Sale - Parkallen homes. Excellent family four-bedroom home, developed basement. \$81,900. Quiet location, 1,243', den, patio doors, deck, spacious kitchen. \$72,900. Ask for Joyce Byrne, 435-6064, 436-5250. Spencer's.

Sale - Lendrum, Ideal starter, three-bedroom bungalow. Quiet location, good lot, double garage. \$85,000. Ask for Joyce Byrne, 435-6064,

436-5250. Spencer's. Sale - Restored four-bedroom home. University area. Hardwood floors, original woodwork. Price reduced. Call Pat von Borstel, 437-6540, 436-5250. Spencer's.

Expo accommodations available. New home. \$40 per couple. Children \$5. Phone (604) 463-4128.

Sale - Condo, one bedroom, five appliances, fireplace, loft. Hampton Village. 469-5241 after 5 p.m.

House for rent - Three bedrooms, \$450 for two people, \$550 for three. Available 1 June-31 December 1986. Pleasant, well-furnished, convenient to University (bus routes 9, 40, 42). 436-5222.

Sale - 18 acres close to Stony Plain, Will trade for small home in Edmonton. Chris Tenove, 433-5664, 436-5250. Spencer's.

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Sale - Farm, recreational retreat, 160 acres. Asking only \$25,900. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Open House, 8734 117 Street, Sunday, 11 May. 2-4 p.m. Ideal
University location. 1,460 sq. ft. home. Double garage. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Grandview, custom-built immaculate home. Four bedrooms. Main floor family room. Double attached garage. Chris Tenove, 433-5664, 436-5250. Spencer's. Sale - Riverbend. 1,980 sq. ft. immaculate

home. Thirteen years old. Owner transferred. Chris Tenove, 433-5664 436-5250. Spencer's. Sale - Lakefront. Wabamun, north shore.

100' lake frontage. Lot 100x250. Private beach. Chris Tenove, 433-5664, 436-5250. Spencer's.

Sale - Panoramic river valley view, hillside bungalow. Walk-out basement. Many extras. Top condition. Owner transferred. Reduced, \$149,900. Spencer Real Estate. Erika, 486-5504

Rent - Deluxe one-bedroom basement suite. Large windows. 10941 69 Avenue. \$325 including utilities. 426-7919 days, 438-0636 evenings. Sale - Two-bedroom condo,

air-conditioned, five appliances, \$61,500 mortgage at 11%. Garneau Place. Candy, 457-3777. ReMax.

Sublet - Immediately. One-bedroom apartment. College Plaza. References. Rent negotiable. 432-4578. Ask for Darlene.

Lease - Five-bedroom bungalow available 8-12 months commencing August/1 September. North Glenora. Easy access to University. Owner will lease this home furnished/unfurnished. Graystone Management, 11150 83 Avenue. (403) 433-0944. Rent - Bachelor suite. Second floor.

Non-smoker. 432-9538.

For sale - Immaculate four-level split in Blue Quill. Asking \$129,900 with a \$92,000 assumable mortgage. Open to all reasonable offers. Royal LePage. Call Luana Houston, 437-7480, 434-5372.

Rent - Expo accommodation. Two-bedroom ocean front apartment. Fully furnished. Accommodates up to eight people. Bowen Island, Vancouver, Direct water taxi to Expo \$85 double. \$10 additional person Reservations: (604) 947-2471.

For rent - Three-room apartment. Own entrance. Three blocks from University. \$380 monthly. Older lady preferred. 433-4870.

Accommodations wanted

Professional couple with family wish to rent a four-bedroom executive house. West end or southwest. Phone (306) 789-1364 Regina.

Incoming U of A professor and family seeking four-bedroom home to rent in Windsor Park for one year, starting mid-August. Call collect: (617)

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1982 Dodge window van, VG condition, AC, cruise, trailer package. 432-2582,

Goods for sale

Cash paid for used appliances, 432-0272. Books bought and sold - The Edmonton Book Store in HUB Mall will pay cash for book collections and individual, rare items. Appraisals available. Open seven days a week. 433-1781.

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relaxation. Classes start 14 May Wednesday evenings. Certified instructors. Ten weeks, \$10. Registration 14 May, 5 p.m., 14-09 Tory Building. Information Carold, 471-2989 weekday evenings. Hauling. 1/2 ton, 18' trailer. Vehicles,

moving, brush, etc. 439-7388. Doug. French group lessons. 3-6 students per class. Adults/children. Contact Yves Puzo at L'Atelier, 432-7565.

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